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July 21, 2006

TO (FIRM):

Commissioner for Patents

United States Patent and Trademark Office

FAX NO.:

571-273-8300

TELEPHONE:

FROM:

Gene M. Garner II

Re:

U.S. Patent Application

Serial No.: 10/705,787

LOGICAL EQUIVALENCE VERIFYING DEVICE, LOGICAL EQUIVALENCE

VERIFYING METHOD, AND LOGICAL EQUIVALENCE VERIFYING PROGRAM

Inventor: Terunobu MARUYAMA et al.

Our Docket: 1602.1029

NO. OF PAGES (Including this Cover Sheet) __14

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COMMENTS:

Amendment Reply/Amendment Fee Transmittal

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I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents,

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Date

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S&H Form: (02/05) Attorney Docket No. 1602.1029 **Application Number** 10/705.787 REPLY/AMENDMENT Filing Date November 12, 2003 FEE TRANSMITTAL First Named Terunobu MARUYAMA et al. Inventor 2825 Group Art Unit AMOUNT ENCLOSED \$0.00 **Examiner Name** Magid Y. Dimyan FEE CALCULATION (fees effective 12/08/04) Highest Number Previously Paid For CLAIMS AS Claims Remaining Number AMENDED After Amendment Extra Rate Calculations TOTAL CLAIMS 15 22 = 2 X \$ 50.00 =0.00 INDEPENDENT 15 = X \$ 200.00 = 0.00 9 CLAIMS Since an Official Action set an original due date of July 21, 2006, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160); If Notice of Appeal is enclosed, add (\$500.00) If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = \$ 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$ 0.00 (1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being trans-(4) If entry (4) is less than entry (5), entry (6) is "0". mitted via facsimile to: Commissioner for Patents, (5) If entry (5) is less than 3, change entry (5) to "3". Alexandrie, VA 22313-1450 2 / ______20 06 METHOD OF PAYMENT STAAS & HE BEY By: ______ Check enclosed as payment. By: Charge "TOTAL FEES DUE" to the Deposit Account No. below. Ø No payment is enclosed. **GENERAL AUTHORIZATION** X If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 STAAS & HALSEY LLP Deposit Account Name The Commissioner is also authorized to credit any overpayments or charge any additional fees required under Ø 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Gene M. Garner, II Typed Name Reg. No.

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Docket No.: 1602.1029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Terunobu MARUYAMA et al.

Confirmation No. 4143

Serial No. 10/705,787

Group Art Unit: 2825

Filed: November 12, 2003

Examiner: Magid Y. Dimyan

For:

LOGICAL EQUIVALENCE VERIFYING DEVICE, LOGICAL EQUIVALENCE VERIFYING

METHOD, AND LOGICAL EQUIVALENCE VERIFYING PROGRAM

AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed April 21, 2006, and having a period for response set to expire on July 21, 2006. Therefore, this Amendment is timely filed via facsimile July 21, 2006.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

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STAAS & HALSEY

Date